

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

10/17/19/013

CLAIMS AS FILED - PART I

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 16            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 16 minus 20 = |                          |
| INDEPENDENT CLAIMS               | 1 minus 3 =   |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A                                    |             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | (Column 1)                                  | (Column 2)       | (Column 3) |
|--|-------------|---|-------|---|------------------|------------|
|  |             |   |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |            |
|  | Total       | 31  | Minus | - 11  | - 11             |            |
|  | Independent | 2   | Minus | - 3   | - 0              |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |             |   |       |   |                  |            |

3/3/5

| AMENDMENT B                                    |             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | (Column 1)                                  | (Column 2)       | (Column 3) |
|--|-------------|---|-------|---|------------------|------------|
|  |             |   |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |            |
|  | Total       | 31  | Minus | - 31  | - 0              |            |
|  | Independent | 2   | Minus | - 3   | - 0              |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |             |   |       |   |                  |            |

11/30/05

| AMENDMENT C                                    |             | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | (Column 1)                                  | (Column 2)       | (Column 3) |
|--|-------------|---|-------|---|------------------|------------|
|  |             |   |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |            |
|  | Total       | 28  | Minus | - 31  | - 3              |            |
|  | Independent | 3   | Minus | - 3   | - 0              |            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |             |   |       |   |                  |            |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY TYPE |        | OTHER THAN OR SMALL ENTITY |        |
|-------------------|--------|----------------------------|--------|
| RATE              | FEES   | RATE                       | FEES   |
| BASIC FEE         | 385.00 | OR BASIC FEE               | 770.00 |
| X\$ 9=            |        | OR X\$18=                  |        |
| X43=              |        | X86=                       |        |
| +145=             |        | +290=                      |        |
| TOTAL             |        | OR TOTAL                   | 770.00 |

| SMALL ENTITY     |                        | OTHER THAN SMALL ENTITY |                        |
|------------------|------------------------|-------------------------|------------------------|
| RATE             | ADDI-<br>TIONAL<br>FEE | RATE                    | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=           |                        | OR X\$18=               |                        |
| X43=             |                        | X86=                    |                        |
| +145=            |                        | +290=                   |                        |
| TOTAL ADDIT. FEE |                        | OR TOTAL ADDIT. FEE     | 198                    |

| RATE             |  | ADDITIONAL FEE      |  |
|------------------|--|---------------------|--|
| X\$ 9=           |  | OR X\$18=           |  |
| X43=             |  | X86=                |  |
| +145=            |  | +290=               |  |
| TOTAL ADDIT. FEE |  | OR TOTAL ADDIT. FEE |  |

| RATE             |  | ADDITIONAL FEE      |  |
|------------------|--|---------------------|--|
| X\$ 9=           |  | OR X\$18=           |  |
| X43=             |  | X86=                |  |
| +145=            |  | +290=               |  |
| TOTAL ADDIT. FEE |  | OR TOTAL ADDIT. FEE |  |